product details **ULTRAMED 400**

Product description:	ULTRAMED 400
Product code:	4050300224114
Quantity:	Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:
http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300224114

General Description	
Base (standard designation)	R7s

Technical - Colors	
Bulb: Glass color	CLEAR

Technical - Electrical Data	
Construction wattage	460 W
Construction voltage	230 V
Lamp voltage	230 V

Technical - Geometries	
Diameter	14 mm
Length	104.00 mm [1)]
Filament length	33.00 mm
Tube diameter	14 mm
Light center length (LCL)	33 mm

Technical - Lifespan	
Lifespan	1000 h

Technical - Light Technical Data	
UVA radiated power 315...400 nm	88 W
UVB radiated power 280...315 nm	8 W

Packaging units

Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300224114	Folding carton box contains 1 Piece	33,000 mm x 33,000 mm x 113,000 mm	26,000 g (0,000 g)	0,123 Cubic dec.
4050300224121	Shipping carton box contains 25 Piece	180,000 mm x 130,000 mm x 180,000 mm	764,000 g (0,000 g)	4,212 Cubic dec.

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Owing to their special high-quality filling components these lamps emit high radiation intensity in the ultra-violet range from 280 to 400 nm. In combination with various filters and reflectors they enable high efficiency systems.

Application

- The high radiation intensity in the UVA range encourages tanning through direct pigmentation
- A balanced proportion of UVB radiation helps form new pigmentation to achieve a lasting tan, depending on skin type

Suitable filters must be used for the cosmetic applications mentioned above. The entire ULTRAMED range has been granted FDA approval.

Please note

Correct operation is only guaranteed if the lamps are used in equipment specially designed for them. They should therefore be installed only by the manufacturers of such equipment. The skin and eyes must not be exposed to direct or reflected unfiltered radiation.

Danger

Ultra-violet radiation. Over-exposure to UV radiation may cause sunburn, damage the cornea and lead to conjunctivitis. It can also accelerate the aging process of the skin and increase the risk of melanoma and other forms of skin cancer.

Warning

Always follow the instructions. Always wear goggles. Be aware that medication and cosmetics can increase the skins sensitivity to radiation. Persons with sensitive skin and anyone under the age of 18 should not be exposed to the radiation from solariums or UV sunlamps.

[1] Distance between contacts

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